

Figure 1a.

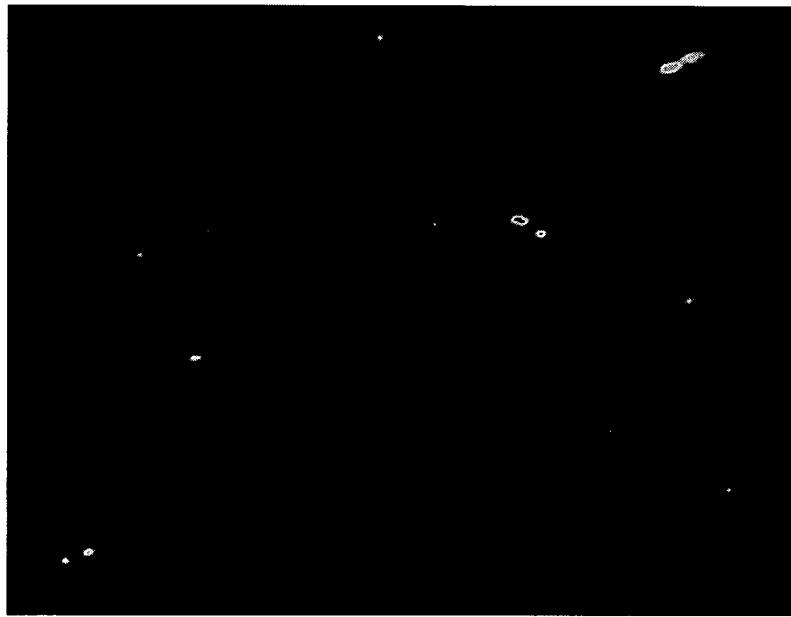


Figure 1b.

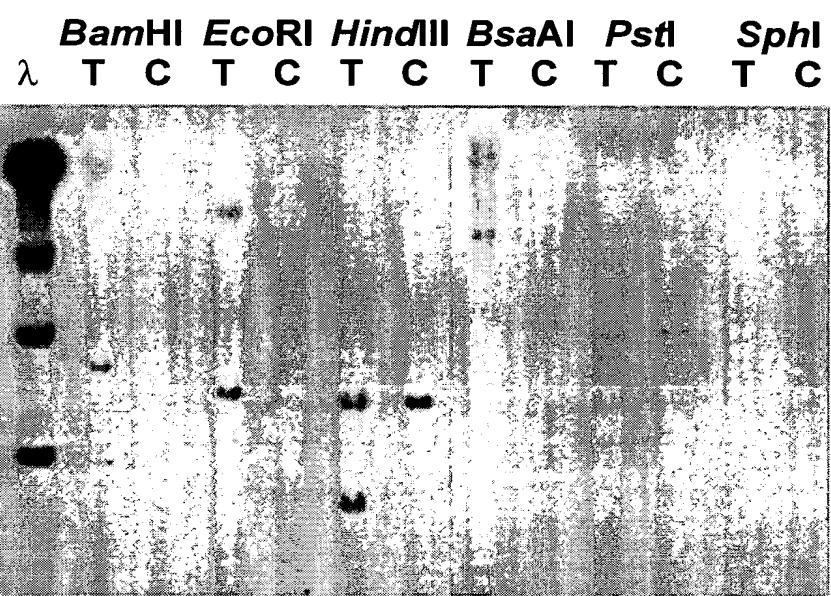


Figure 1c.

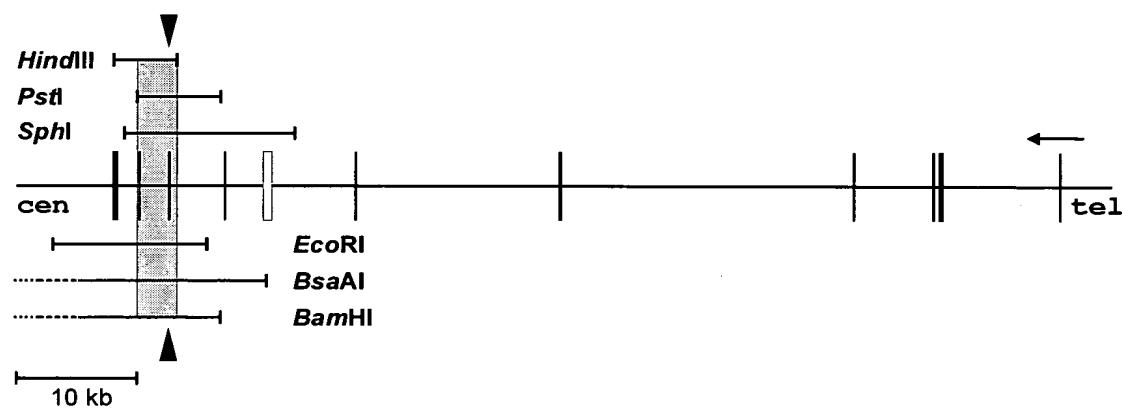


Figure 1d.

hDYXC1	1	MPLQVSDYSWQQTKTA	VFLSLPLKGVCVRDT	DVFCTENYLKVNFPPLFE
mDYXC1	1	MPVRVSEESWQQTPATI	FFLSLPLRGVCVRDA	ADVFCGESYLYKVNFPPLFE
		^4C->T		
hDYXC1	51	AFLYAPIDDESSKAKIGNDTIVFTLYKKEAAMWETLSVTGVDKEMMQRIR		
mDYXC1	51	LFLYAPIDDGSKAKIGNDTIVFTLYKKEPVILWDSLSPGVGDKEMMQRIR		
hDYXC1	101	EKSILQAQE	RAKEATEAKAAAKREDOKYALSVMMKIEEEERKKIEDMKEN	
mDYXC1	101	EKSILQAQE	KAKEATEAKAVAKREDQRYALGEMMKIEEEERKKIEDIKEN	
hDYXC1	151	ERIKATKALEAWKEYORKAEE	OKKIQREEKLCQKEKOIKEGRKKIKYKSL	
mDYXC1	151	ERKKATSELEAWKECQKKADGQKRVMQRKEKP	LE-GKQ-AEETKAIIKPRGL	
		^572G->A		
hDYXC1	201	TRNLASRN	LAPKGRNSSENIFTEKLKEDSTIPAPRSVGSIKINFTPRVFPTA	
mDYXC1	199	PRKAPPTR	LPTEGRNWENIFPEKLKEDRV	PAPRSAGSIQISFTPFRVFPTA
hDYXC1	251	LRESQVAEEEEWLHKQAEARRAMNTDIAELCDLKEEE	RNPPEWLKDGNKL	
mDYXC1	249	LRESQVAEEEEWLHKQAEARRAMSTDLP	EFFDLKEEE	RNPDWLKDGNKL

hDYXC1	301	FATENYLAAINAYNLAIRLN	NKMPLLYLNRAACHLKLKNLHKAIEDSSKA	
mDYXC1	299	FATENYLAAVDAYNLAIRLN	CPLPLYLNRAACHLKLKNLHKAIEDSSKA	
		*****TPR1***** *****TPR2*****		
hDYXC1	351	LELLMPPTDNANARMKAHVRRGTAF	CQLELYVEGLQDYEAALKIDPSNK	
mDYXC1	349	LELLTPPVADNANARMKAHVRRGTAF	CQLELYVEGLQDYEAALKIDPANT	
		***** *****TPR3*****		
hDYXC1	401	TVQIDAEEKIRNVIQGT	ELKS--	
mDYXC1	399	VVQNDAEKIRNVIQGT	TALKSRD	
		1249G->T^ ^1259C->G		

Figure 2a.

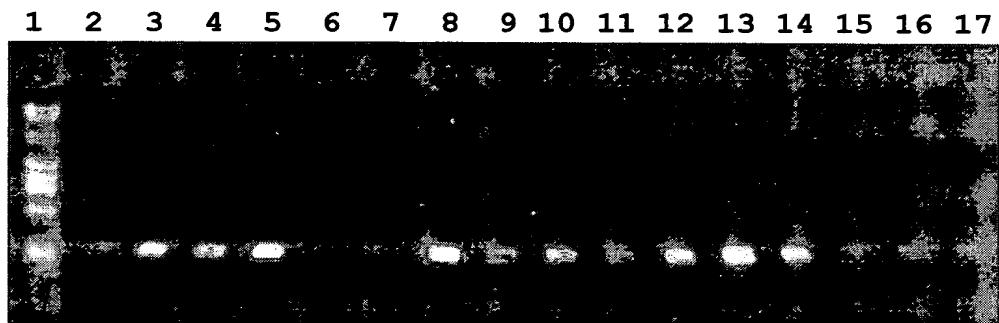


Figure 2b.

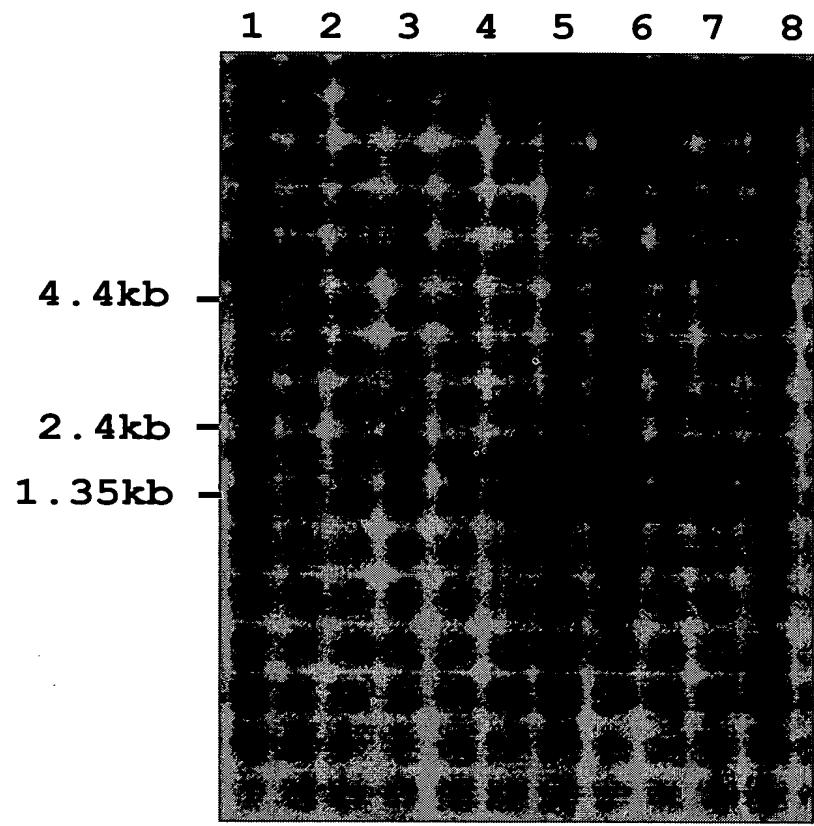


Figure 2c.

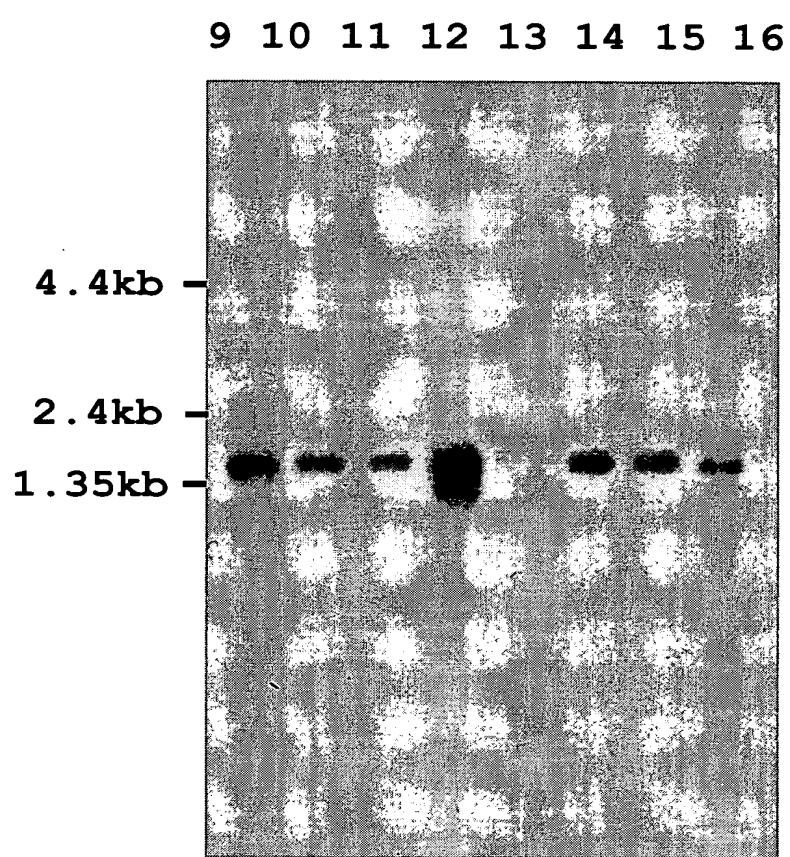


Figure 2d.

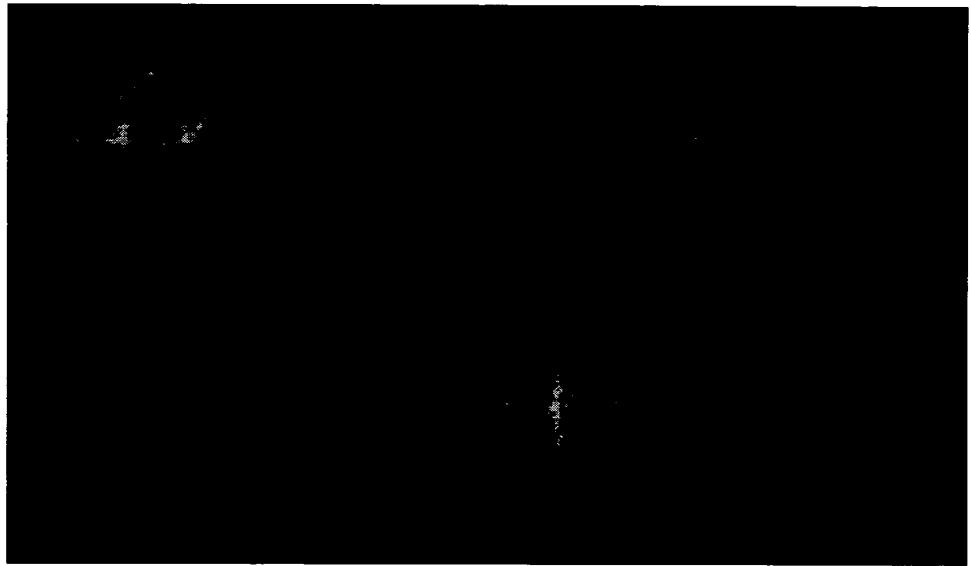


Figure 2e.

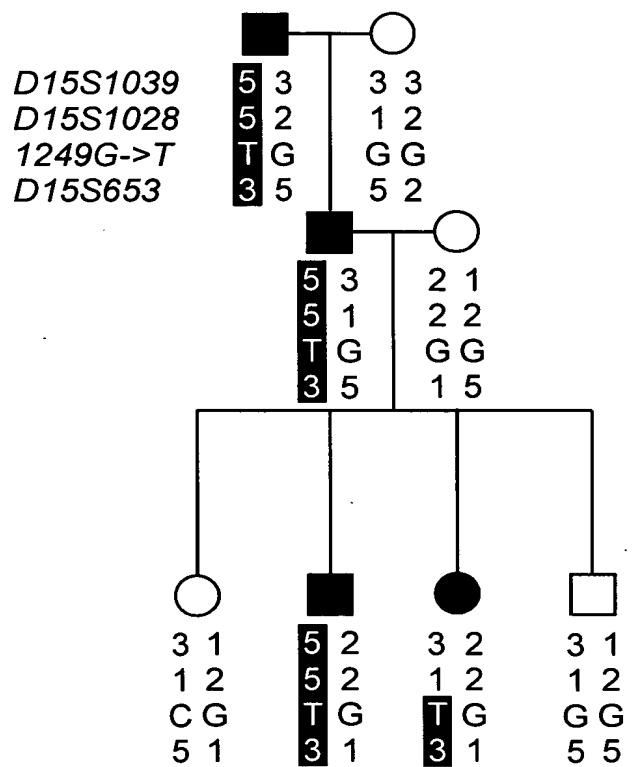


Figure 3.

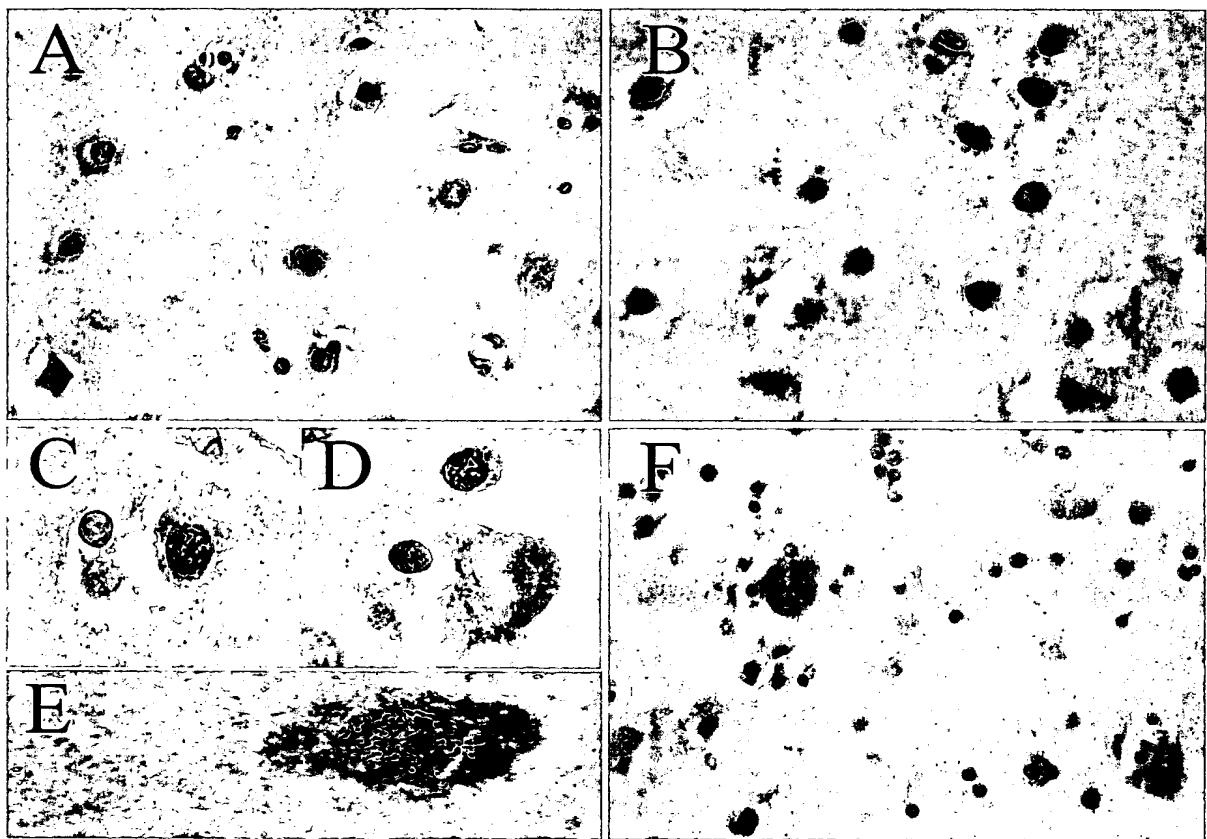


Figure 4

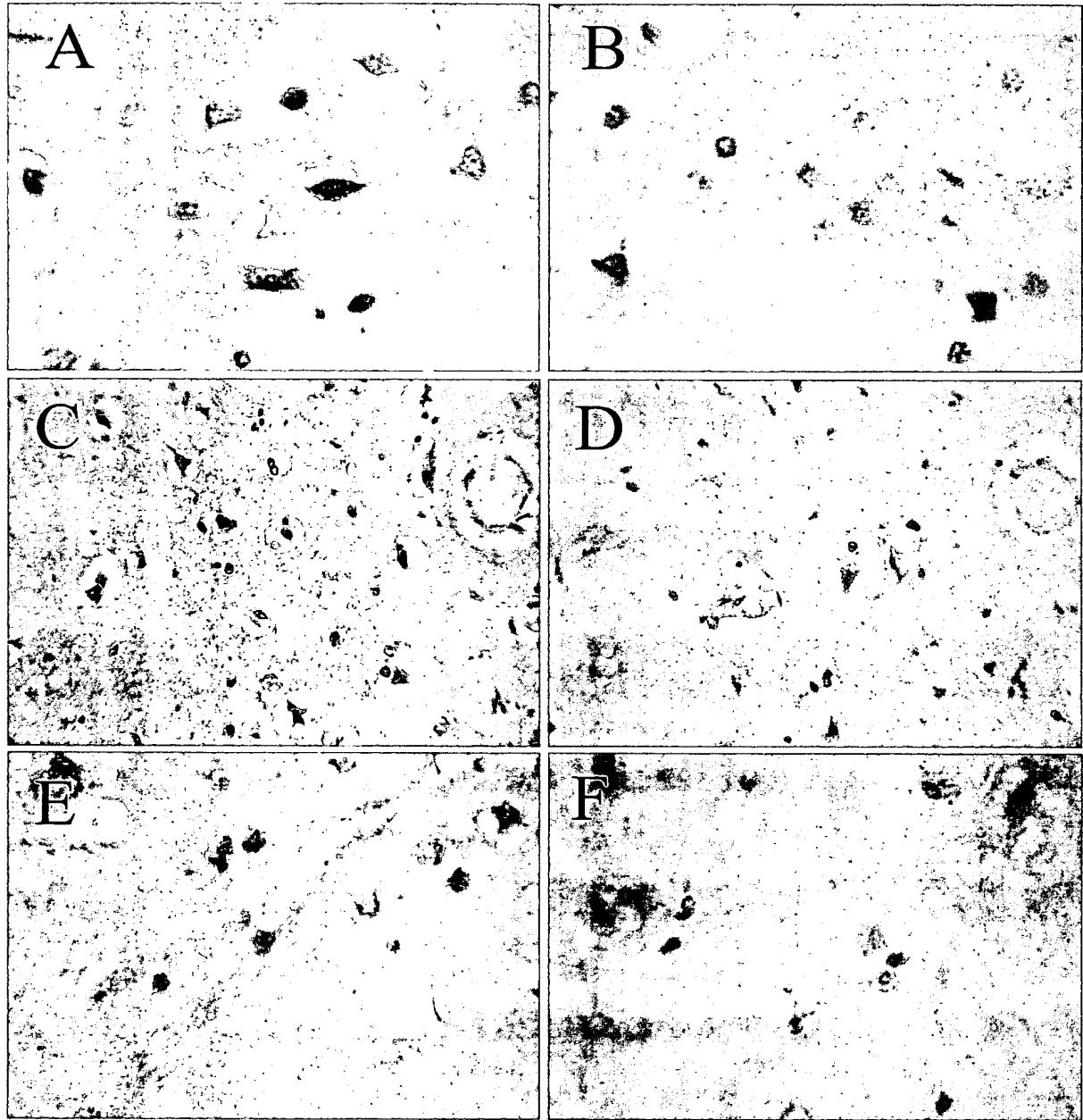


Figure 5